

**Long term effects of various contraception methods on future fertility:
Critical analysis and state of the ART
Ariel Weissman, Israel**

The aim of the presentation is to provide an overview of the current knowledge on return to fertility following cessation of various forms of short and long-acting hormonal contraception, and after removal of medicated and non-medicated IUDs. Potential long term effects on the endometrium will be discussed, as well as the growing awareness to the fact that some women quietly develop premature ovarian senescence during the use of prolonged hormonal contraception.